## INTERNATIONAL SEARCH REPORT

Res'd PST/PTO 2 4 MAY 2005.

International Application No PCT/GB 03/05305

A CLASSIFICATION OF SUBJECT F21S8/00 TTER F21V23/06

10/536484

According to International Patent Classification (IPC) or to both national classification and IPC

### B. FIELDS SEARCHED

 $\begin{array}{ll} \mbox{Minimum documentation searched (classification system followed by classification symbols)} \\ \mbox{IPC 7} & \mbox{F21S} & \mbox{H01R} & \mbox{F21V} \\ \end{array}$ 

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the r	Relevant to claim No.		
Х	US 6 184 628 B1 (RUTHENBERG DOU 6 February 2001 (2001-02-06) column 3, line 22 - line 58	1		
Υ	figure 1	2-4		
Υ	US 5 386 355 A (ACKS ROBERT S) 31 January 1995 (1995-01-31) column 6, line 46 - line 50 figures 4,5	2-4		
Α	rigures 4,5	1		
Υ	EP 1 083 384 A (CERTIKIN INTERNAT LTD) 14 March 2001 (2001-03-14) paragraphs [0014] - [0016] figures 1B,1D,2A,2D		1,4-6	
X Furti	ner documents are listed in the continuation of box C.	Y Patent family members are listed i	n annex.	
"A" docume consid "E" earlier of filling d "L" docume which citation "O" docume other i "P" docume later th	tegories of cited documents:  ent defining the general state of the art which is not lered to be of particular relevance document but published on or after the international late ent which may throw doubts on priority claim(s) or is cited to establish the publication date of another no rother special reason (as specified) ent referring to an oral disclosure, use, exhibition or means ent published prior to the international filing date but aan the priority date claimed	<ul> <li>"T" later document published after the International filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention</li> <li>"X" document of particular relevance; the claimed Invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone</li> <li>"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.</li> <li>"&amp;" document member of the same patent family</li> </ul>		
Date of the	actual completion of the international search	Date of mailing of the international sea	·	
9	March 2004	21. 05. 2004		
Name and r	nalling address of the ISA  European Patent Office, P.B. 5818 Patentlaan 2  NL - 2280 HV Rijswijk  Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,  Fax: (+31-70) 340-3016	Authorized officer  Cosnard, D		
DCT/ISAA	210 (second sheet) (January 2004)			

#### HELLING HOUSE SERVICE THE VIL

International Application No

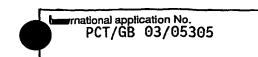
		C1/GB 03/03303
	ation) DOCUMENTS Completed TO BE RELEVANT	Delayant to alche Ma
Category °	Citation of document, with Indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 4 996 635 A (OLSSON MARK S ET AL) 26 February 1991 (1991-02-26) column 2, line 4 - line 11 column 2, line 41 - line 49 figure 1	1,4-6
A	US 5 800 041 A (POGGI BRYAN) 1 September 1998 (1998-09-01) column 3, line 46 - column 4, line 51 figures 1,2	1,2,4-6
Α	DE 297 15 580 U (MELA INDUSTRIEPRODUKTE GMBH) 1 October 1998 (1998-10-01) page 2, line 30 - page 3, line 24 figures 1,3,5	1,4-6
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## INTERNATIONAL SEARCH REPORT

International Application No PCT/GB 03/05305

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Patent document cited in search report		Publication date		Patent family member(s)	Publication date
US 6184628	B1	06-02-2001	AU CA EP WO	1659601 A 2392594 A1 1258174 A1 0141514 A1	12-06-2001 07-06-2001 20-11-2002 07-06-2001
US 5386355	Α	31-01-1995	US US GB	5213410 A 5105346 A 2247943 A ,B	25-05-1993 14-04-1992 18-03-1992
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Box I Observations where certain claims were found unsearchable (Continuation of Item 1 of first sheet)						
This International Search Report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:						
1. Claims Nos.: because they relate to subject matter not required to be searched by this Authority, namely:						
2. Claims Nos.: because they relate to parts of the International Application that do not comply with the prescribed requirements to such an extent that no meaningful International Search can be carried out, specifically:						
3. Claims Nos.: because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).						
Box II Observations where unity of invention is lacking (Continuation of item 2 of first sheet)						
This International Searching Authority found multiple inventions in this international application, as follows:						
see additional sheet						
As all required additional search fees were timely paid by the applicant, this International Search Report covers all searchable claims.						
2. As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.						
3. As only some of the required additional search fees were timely paid by the applicant, this International Search Report covers only those claims for which fees were paid, specifically claims Nos.:						
4. No required additional search fees were timely paid by the applicant. Consequently, this International Search Report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:  1, 2-6						
Remark on Protest  The additional search fees were accompanied by the applicant's protest.  No protest accompanied the payment of additional search fees.						

# FURTHER INFORMATION CONTINUED FROM PCT/ISA/ 210

This International Searching Authority found multiple (groups of) inventions in this international application, as follows:

1. claims: 1,2-6

Underwater pool light sealed connector

2. claims: 1, 7-15, 16-20, 21-23 (when claims 7, 16, 17, 19, 21 are not dependent on claims 2 to 6)

Underwater pool light housing

3. claims: 1, 24-27 (when claim 24 is not dependent on claims 2 to 23)

Underwater pool light comprising lens and reflector portions